

IPAGGS 1-62-5000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SAVERY QUADRANGLE
WYOMING-COLORADO
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-1385
PLATE 4 OF 14

EXPLANATION

ISOPACHS - Showing thickness of coal, in feet. Long dashed where inferred. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet. Contour interval 100 feet (31 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

POINT OF MEASUREMENT - Showing altitude of top of coal bed, and thickness of coal, in feet. Includes all points of measurement other than drill holes.

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

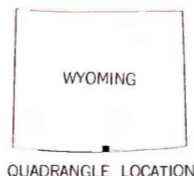
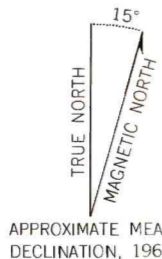
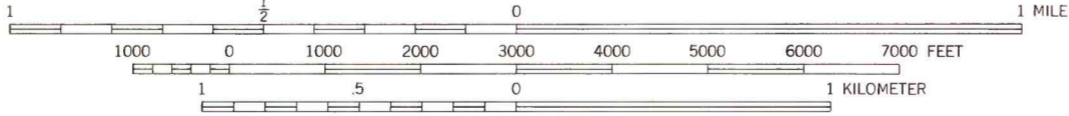
TRACE OF FAULT - Bar and ball on down-thrown side. Dashed where inferred or approximately located.

To convert feet to meters, multiply feet by 0.3048.

Isopach and structure contour map of the Al [1] coal bed.

NOTE: Isopachs and structure contours are not drawn beyond dotted lines because of insufficient data.

SCALE 1:24 000



COAL RESOURCE OCCURRENCE MAP OF THE SAVERY QUADRANGLE,
CARBON COUNTY, WYOMING
BY
DAMES & MOORE
1979

PLATE 4
ISOPACH AND STRUCTURE CONTOUR
MAPS OF THE DARLING NO.1 AND
THE ALMOND [1] COAL BEDS